# **KP-51/57WS520**

### Hi-Scan® Projection Television



### Image not available.

DRC Beallty Creation









- 16:9 Hi-Scan 1080i™ Display
- HD MICROFOCUS™ CRT and Lens System
- DRC<sup>™</sup> (Digital Reality Creation<sup>™</sup>) MultiFunction Circuitry
- MID™ X (Multi Image Driver X) Circuitry
- CineMotion® Reverse 3-2 Pulldown Technology
- Twin-View<sup>™</sup> Two Tuner Picture and Picture
- 3 D Digital Comb Filter
- Flash Focus® Auto and Manual Convergence

**HD MICROFOCUS™ CRT and Lens System** incorporates smaller phosphor particles and a thinner phosphor layer than Sony's previous MICROFOCUS picture tubes, to achieve a 28% reduction in beam spot size. This translates directly into sharper focus, higher contrast and a brighter image, for a picture of stunning clarity.

DRC™ Digital Reality Creation™ Multi-function Circuitry analyzes a 480i NTSC image and creates a digital bit mapped pattern in real time. The original NTSC signal is mapped in real time, replaced with an HD representative, and then discarded. Because DRC™ processes video signals in real time, it creates an image with 4X the density of the original signal. Resolution is increased both vertically and horizontally.

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## Hi-Scan® Projection Television

#### **Features**

#### Video

- Auto Channel Program
- Caption Vision (CC)
- Channel Label
- Channel Skip/Add
- Clock/Timer Two Event
- Energy Star® Compliant
- Favorite Channel With Preview
- Picture Freeze
- Picture Jump
- On Screen Display (English/Spanish/French)
- Program Palette<sup>TM</sup> Presets (Vivid/Movie/Standard/Sports)
- Scrolling Channel Index<sup>™</sup> System
- Sleep Function
- Speed Surf™ Channel Selection
- V Chip Parental Control
- Video Label
- Wide Mode
  - (Normal/Full/Zoom/Wide Zoom)
- XDS (Extended Data Service)
- Manual/Auto Flash Focus™ Convergence
- Auto Pedestal Clamp
- Auto White Balance
- Dynamic Focus<sup>™</sup> Circuitry
- Dynamic Picture<sup>™</sup> Processor Circuitry
- Auto 16:9 Enhanced Mode
- ID1 Detection (Auto)
- Trinitone® Color Temperature

#### Audio

- Auto SAP
- MTS Stereo
- Steady Sound® Auto Volume Control With BBE® Audio Effect
- Auto Mute (Tuner)
- Audio Output (Variable/Fixed)
- TruSurround® SRS® Audio
- 2 Speaker System (20W X 2)

#### **Specifications**

#### General

- Power Requirements AC 120V 60Hz
- Power Consumption In Operation: 260W

In Standby: <1W

### SONY

Sony Electronics Inc. 1 Sony Drive Park Ridge, NJ 07656 For more information:

http://www.sony.com/dn

#### **Supplied Accessories**

- Instruction Manual
- Remote Control
- AA Battery (2)

#### Weights & Measures

- KP-51WS520: 171 lbs. 15.3oz (78 kg)
- KP-57WS520: 195 lbs. (88.5 kg)
- KP-51WS520: 47 1/8 " x 53 1/2" x 25 3/4" (1194 x 1325 x 650mm)
- KP-57WS520: 52 1/4 " x 54 1/4" x 27 1/4" (1326 x 1377 x 675mm)

#### **UPC Codes**

• TBD

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